

Message

From: Surrency, Ross [RSurrency@trcsolutions.com]
Sent: 6/14/2016 4:42:44 PM
To: ZIFF, SARA [ZIFF.SARA@EPA.GOV]
CC: Lennon, David [DLennon@trcsolutions.com]; Tasnif-abbasi, Maryam@DTSC [Maryam.Tasnif-abbasi@dtsc.ca.gov]; Neal, Greg@DTSC [Greg.Neal@dtsc.ca.gov]; Baylor, Katherine [Baylor.Katherine@epa.gov]; Wilson, Patrick [Wilson.Patrick@epa.gov]; Armann, Steve [Armann.Steve@epa.gov]
Subject: RE: Riverside Ag Park
Attachments: removed.txt

Sara,

We will begin adding the sample results to the map. We should be able to get this completed by June 24. Yes, there are some areas shaded in red. These represent areas that include sample results above 50 mg/kg. The material removed from these areas will be stockpiled separately.

There are two areas that need additional delineation: O2256 West and O2504 North. We plan on collecting additional soil samples in these areas next week so we can refine the excavation boundaries.

Regards,

Ross Surrency, PG
Senior Project Geologist



9685 Research Drive, Irvine, CA, 92618
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From: ZIFF, SARA [mailto:ZIFF.SARA@EPA.GOV]
Sent: Friday, June 10, 2016 11:22 AM
To: Surrency, Ross <RSurrency@trcsolutions.com>
Cc: Lennon, David <DLennon@trcsolutions.com>; Tasnif-abbasi, Maryam@DTSC <Maryam.Tasnif-abbasi@dtsc.ca.gov>; Neal, Greg@DTSC <Greg.Neal@dtsc.ca.gov>; Baylor, Katherine <Baylor.Katherine@epa.gov>; Wilson, Patrick <Wilson.Patrick@epa.gov>; Armann, Steve <Armann.Steve@epa.gov>
Subject: RE: Riverside Ag Park

Hi Ross,

Thank you for your quick turn-around on the map. It's really helpful to see the excavation boundaries and relative levels in one place.

Adding the sample results later would be acceptable; I do think it would be very useful to have all the results on the map. Can you please give an estimate of when that would be possible? How about removing the sample IDs from the map and replacing them with the results? The IDs wouldn't be necessary if the results were there, right? That would make it legible.

I have a question about the map: It seems some of the shading is red (I'm colorblind so this is hard to see; orange or blue would be easier to differentiate from black) – does this show an area that will be excavated to a greater depth, or...? Could you please add this to the key?

Also, it seems there are some areas of contamination that haven't been completely delineated. For example, O2256-W45 (in the north of the site) is >0.22 ppm, but it's at the edge of a proposed excavation. It would be helpful for the map to show a proposed sample location at step-out location from that W45 location. That way it's clear to the reader that further investigation (and investigation) is planned.

Thank you!

Best regards,

Sara

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Sara Ziff, P.E.
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From: Surrency, Ross [<mailto:RSurrency@trcsolutions.com>]
Sent: Thursday, June 09, 2016 2:28 PM
To: ZIFF, SARA <ZIFF.SARA@EPA.GOV>
Cc: Lennon, David <DLennon@trcsolutions.com>; Tasnif-abbasi, Maryam@DTSC <Maryam.Tasnif-abbasi@dtsc.ca.gov>; Neal, Greg@DTSC <Greg.Neal@dtsc.ca.gov>; Baylor, Katherine <Baylor.Katherine@epa.gov>; Wilson, Patrick <Wilson.Patrick@epa.gov>; Armann, Steve <Armann.Steve@epa.gov>
Subject: RE: Riverside Ag Park

Sara,

Thanks for reviewing the revised work plan so quickly. Attached is a draft figure showing the proposed excavation areas. To add the sample results at this time would be quite time consuming and would make the map almost illegible, so we would rather do that at a later time. It doesn't really matter the concentration; if it's above the cleanup goal, it will be removed during excavation.

Regards,

Ross Surrency, PG
Senior Project Geologist



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From: ZIFF, SARA [<mailto:ZIFF.SARA@EPA.GOV>]
Sent: Wednesday, June 08, 2016 1:04 PM
To: Surrency, Ross <RSurrency@trcsolutions.com>
Cc: Lennon, David <DLennon@trcsolutions.com>; Tasnif-abbasi, Maryam@DTSC <Maryam.Tasnif-abbasi@dtsc.ca.gov>; Neal, Greg@DTSC <Greg.Neal@dtsc.ca.gov>; Baylor, Katherine <Baylor.Katherine@epa.gov>; Wilson, Patrick <Wilson.Patrick@epa.gov>; Armann, Steve <Armann.Steve@epa.gov>
Subject: RE: Riverside Ag Park
Importance: High

Good afternoon Ross,

I've had a chance to review the revised Ag Park workplan, and I have one comment:

Please include a map showing both the excavation plan (i.e. the boundaries of the planned excavations with some kind of shading to indicate what will be removed), and all the sample results (e.g. O2117, O1700-N25, etc.). The figure in Appendix B shows only the sample results from the previous round.

Please let me know if you have any questions.

Best regards,

Sara

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From: Surrency, Ross [<mailto:RSurrency@trcsolutions.com>]
Sent: Tuesday, June 07, 2016 4:23 PM
To: ZIFF, SARA <ZIFF.SARA@EPA.GOV>
Cc: Lennon, David <DLennon@trcsolutions.com>
Subject: FW: Riverside Ag Park

Sara,

Attached is the revised Work Plan for the Riverside Ag Park. See below for additional details.

Regards,

Ross

From: Tasnif-abbasi, Maryam@DTSC [<mailto:Maryam.Tasnif-abbasi@dtsc.ca.gov>]
Sent: Tuesday, June 07, 2016 3:57 PM
To: Surrency, Ross <RSurrency@trcsolutions.com>
Subject: Re: Riverside Ag Park

Ross, can you send this directly to Sara at EPA. Thanks

Sent from my iPhone

On Jun 7, 2016, at 3:02 PM, Surrency, Ross <RSurrency@trcsolutions.com> wrote:

Maryam,

Attached, please find the revised Work Plan for the former Riverside Ag Park. The following changes have been made to the February 10, 2016 version of the plan:

- The Air Monitoring section on page 6 was updated to include a reference to the Air Monitoring Plan Addendum (Appendix A).
- The Cleanup Goal section on page 6 was updated to include a reference to recent soil sampling results (Appendix B).
- Figures 1-4 have been revised to indicate the correct designation of fill vs cut lots.
- Figure 5 has been updated with a current aerial photo.
- The Air Monitoring Plan Addendum was added as Appendix A.
- Appendix B was added and includes a cover letter, data summary tables including results from samples collected from March 22 to May 23, 2016 (data already provided to Greg), a site plan with sample locations, and laboratory data on a CD.

The laboratory data is being send overnight on a CD.

Please let me know if you have any questions or need additional information.

Regards,

Ross Surrency, PG
Senior Project Geologist



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<FRA Ag Park - Work Plan (June 7 2016)(FINAL).pdf>